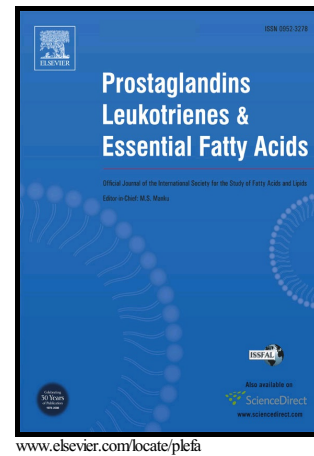


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## Peri-Conception Maternal Lipid Profiles Predict Pregnancy Outcomes

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*Abbreviations:* AA, Arachidonic acid; DHA, Docosahexaenoic acid; ROC, Receiver  
operating characteristic; EFA, Essential fatty acids; ALSPAC; The Avon Longitudinal  
Study of Parents and Children; EPA, Eicosapentaenoic acid; GDM, Gestational  
diabetes mellitus; PET, Pre-eclamptic toxemia; LBW, Low birth weight; HIV, Human  
immunodeficiency virus; NHC, Normal healthy controls; GLA, Gamma-linolenic acid;  
BHT, Butylated hydroxytoluene; FAME, Fatty acid methyl esters; AUC, Area under the  
curve; MUFA, Mono-unsaturated fatty acids; SAG, sn-1-stearoyl-2-arachidonoylglycerol;  
LC-PUFA, Long-chain polyunsaturated fatty acids; RBC, Red blood cells; BMI, Body  
mass index; BW, Birth weight; LC, Long chain.

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